

Name: _____

Date: _____

Period: _____

Laws vs. Theories

Complete the table by recalling the names of *Five Laws* and *Five Theories*.

Five Laws	Five Theories
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.

1. What generalizations can you draw from the *Laws* column? In other words, what do all laws have in common?
2. What do all Theories seem to share?
3. Are scientists more certain about the validity of laws or about the validity of theories?
4. Notice that laws are descriptions, while theories are broad explanations. Which is more powerful, a theory or a law? Explain your reasoning.
5. Do laws graduate and become theories, or do theories eventually become laws? Explain your reasoning.
6. Describe what you have learned here by creating 3 summary statements. In the box, include a picture/diagram or cartoon that will help you to remember one or more of these items.

a.

b.

c.

